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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY DOCKET NO.
10/549,352	Caroline Rachel Drake	70237USPCT

22847  
 SYNGENTA BIOTECHNOLOGY, INC.  
 PATENT DEPARTMENT  
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INTERNATIONAL APPLICATION NO.	
PCT/GB04/01241	
I.A. FILING DATE	PRIORITY DATE
03/22/2004	03/24/2003

**CONFIRMATION NO. 5103**  
**371 FORMALITIES LETTER**



\*OC000000023300592\*

Date Mailed: 04/10/2007

## NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495)

- Priority Document
- Copy of the International Application filed on 09/14/2005
- Copy of the International Search Report filed on 09/14/2005
- Copy of IPE Report filed on 09/14/2005
- Preliminary Amendments filed on 09/14/2005
- Biochemical Sequence Diskette filed on 09/14/2005
- Oath or Declaration filed on 07/03/2006
- Biochemical Sequence Listing filed on 01/29/2007
- U.S. Basic National Fees filed on 09/14/2005
- Priority Documents filed on 09/14/2005
- Specification filed on 09/14/2005
- Claims filed on 09/14/2005
- Abstracts filed on 09/14/2005
- Drawings filed on 09/14/2005
- Paper nucleotide sequence listings filed on 09/14/2005

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APR 12 2007

SYNGENTA  
 PATENT & LICENSING (RTP, NC)

Applicant's response filed 01/29/2007 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 05/02/2006 have not been completed.

- This application does not contain a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). Applicant must provide such statement. If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).

**Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing**

**Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).**

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

**For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:**

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ [ebc@uspto.gov](mailto:ebc@uspto.gov)

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://portal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

ANITA D JOHNSON

Telephone: (703) 308-9140 EXT 226

PART 1 - ATTORNEY/APPLICANT COPY

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10/549,352	PCT/GB04/01241	70237USPCT

**FILING BY "EXPRESS MAIL" UNDER 37 § C.F.R. 1.10**

I hereby certify that the following correspondence is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, Alexandria, VA 22313-1450 under Express Mail Label No. **EQ 498185245US** on May 9, 2007.

- 1) Response to Notification of Defective Response (3 pages total)
- 2) Copy of Notification of Defective Response dated April 10, 2007
- 3) Computer Readable Form of the Substitute Sequence Listing
- 4) Paper Copy of the Substitute Sequence Listing (62 pages total)
- 5) Return Postcard

Sandra Freeland

Name

Sandra Freeland

Signature